



## 78 Pleasant Avenue, South Portland, ME

## REPORT OF ANALYSIS

Vessel

Seaway L

Port/Terminal

Sprague, Searsport, ME

Client Reference

Our Reference

2005-0005

Date Sample Taken Date Submitted

01/09/05

01/09/05

Date Tested

01/10/05 Sample Designated as #6 Fuel Oil

Drawn By

Intertek Testing Services Caleb Brett

Representing

Shore Tank 4 UML Comp.

## Lab Reference Number

Test	Method	Results	Units
Gravity / Density @ 15C	ASTM D 1298	11.5 / 0.9889	API @ 60F / kg/l
Flash Point	ASTM D 93	184 / 84	F/C
Viscosity at 122 F	ASTM D 445/2161	504.3 / 238	cSt / SFS
Pour Point	ASTM D 97	+43 / +6	F/C
Sediment & Water by Cent.	ASTM D 1796	0.05	% Volume
Sulfur	ASTM D 4294-98	2.02	% Weight
Ash	ASTM D 482	0.050	Weight %
Water by Distillattion	ASTM D 95	<0.1	% Volume
Sediment by Extraction	ASTM D .473	0.02	% Weight
Heat of Combustion	ASTM D-240	Pending	Btu/lb
Gravity	Table 8	Pending	lb/gal
Heat of Combustion	ASTM D-240	Pending	Btu/gal
Nitrogen	ASTM D-5762	Pending	Weight %
Vanadium	ASTM D-5863B	Pending	ppm
Sodium	ASTM D-5863B	Pending	ppm
Asphaltenes	IP-143	Pending	Weight %
Conradson Carbon Residue	ASTM D-4530	Pending	Weight %

original signed

Walter Lach, Intertek Caleb Brett

Appendix II.h

WI/020/038

Rev. 06012001

SPRAGUE PROVIDES THE ATTACHED INSPECTION REPORT/ANALYSIS REPRESENTING THE SPECIFICATIONS OF THE PRODUCT AT THE SPRAGUE TERMINAL IN TANK ON THE DATE OF INSPECTION NOTED ON THE CERTIFICATE. THIS ANALYSIS IS PROVIDED TO THE CUSTOMER FOR THE PURPOSE OF ESTABLISHING THE INDEPENDENTLY VERIFIED PRODUCT SPECIFICATION ON A COMPOSITE BASIS IN SPRAGUE'S TERMINAL SHORE TANK AS NOTED ON THE CERTIFICATE. THE INSPECTION REPORT IS NOT TO BE USED FOR ANY OTHER PURPOSE. SPRAGUE DISCLAIMS ANY LIABILITY FOR THE PRODUCT AFTER DELIVERY BY SPRAGUE TO CUSTOMER. SPRAGUE DISCLAIMS ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR AN INTENDED USE EXCEPT AS MAY BE SPECIFICALLY SET FORTH IN WRITING IN ANY CONTRACT OR TERMS OF SALE BETWEEN SPRAGUE AND A BUYER OF PRODUCT. SPRAGUE ASSUMES NO LIABILITY FOR CLAIMS OR LOSSES THAT MAY ARISE FROM CUSTOMER'S USE OF THIS INSPECTION REPORT/ANALYSIS.